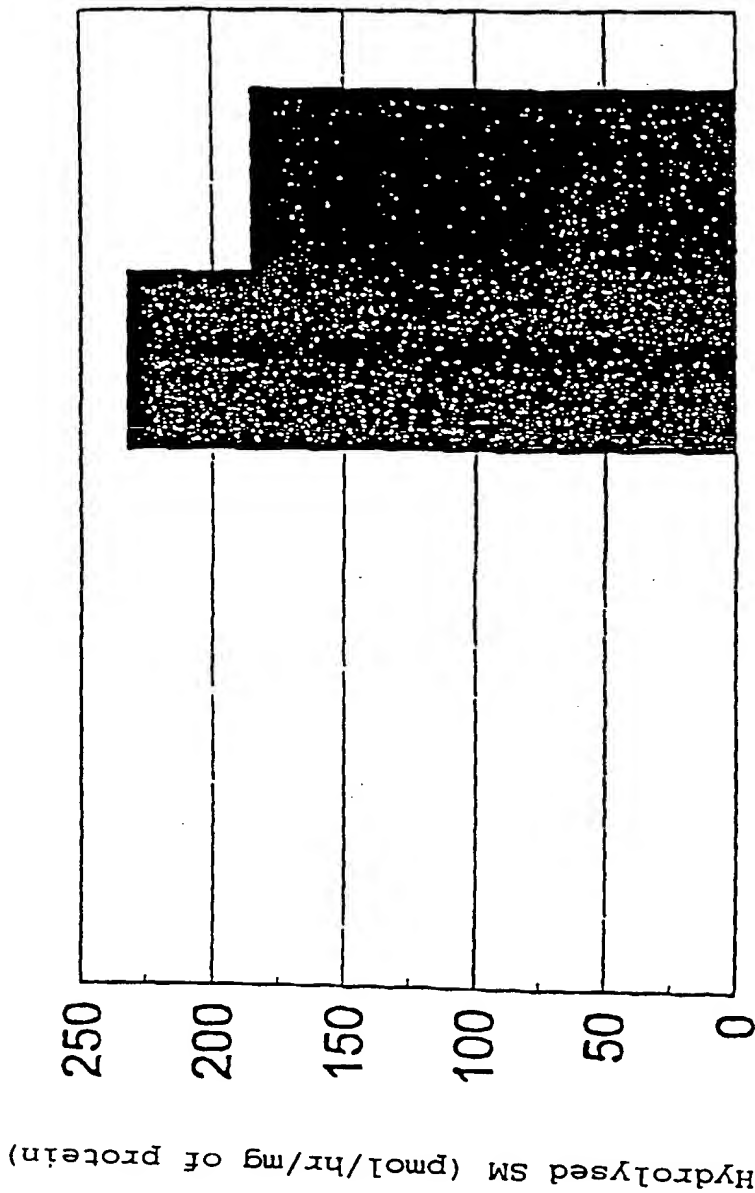


Fig. 2

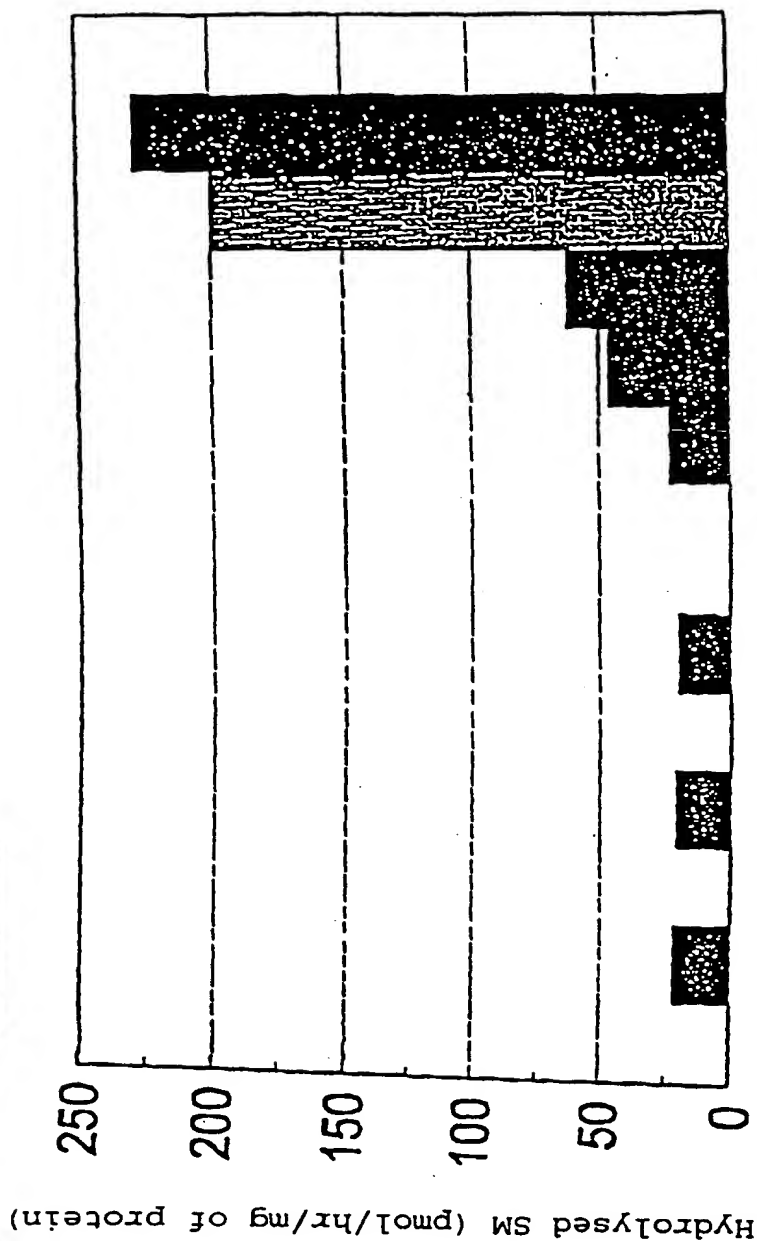
Alkaline SMase found in intestinal biopsy material



	Without bile salts	With bile salts
Control colon	0	232
Colon with Crohn's disease	0	185

Effect of *Streptococcus thermophilus* on intestinal alkaline SMase

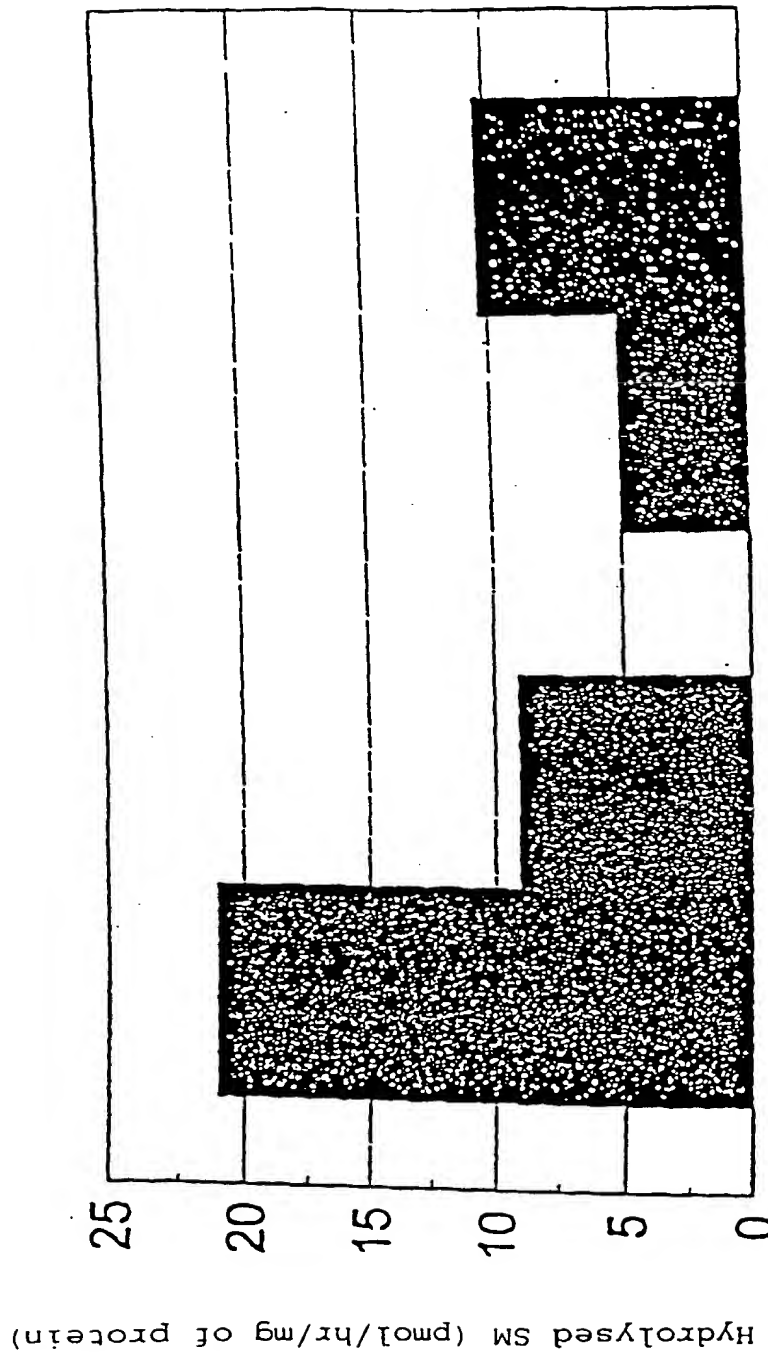
Fig. 3



	Without bile salts	With bile salts
<i>S. thermophilus</i> ("S. th.")	22	23
Normal sigmoid colon	0	46
<i>S. th.</i> and normal sigmoid colon	21	62
Normal colon	0	200
<i>S. th.</i> and normal colon	20	229

Fig. 1

SMase activity found in *Streptococcus thermophilus*



+ MgCl ₂		- MgCl ₂	
pH 7.4	21.0	5.0	
pH 9	9.0	10.4	